

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--|------------------|---------|------------------|
| L1 | 4 | (power near (CMOS MOS FET MIS switch\$3)) with (IC (integrated near circuit)) with (flip near chip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:01 |
| L2 | 8 | ((("6351031") or ("5475565") or ("6330158") or ("5625536")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/06/17 11:32 |
| L3 | 0 | ("module\$1").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2005/06/17 11:33 |
| L4 | 630391 | module\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 11:33 |
| L5 | 91046 | 4 and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:56 |
| L6 | 8925 | 5 and (power near2 (chip\$1 die\$1 IC\$1 circuit\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:55 |
| L7 | 327 | 6 and (flip near chip near bond\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:02 |
| L8 | 1048 | 6 and (flip near chip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:55 |

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| L9 | 531 | 8 and ((thermal heat) near (dissipat\$3 sink)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:36 |
| L10 | 413 | 9 and (resin seal\$3 encapsulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:56 |
| L11 | 116 | 10 and gate\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 11:39 |
| L12 | 16 | ("5227663" "5371404" "5641987" "5785799" "5834839" "5866953" "5872395" "5891753" "5977626" "6069023" "6150193" "6191360" "6201301" "6229702" "6316829" "6462405").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 12:25 |
| L13 | 192 | 7 and ((thermal heat) near (dissipat\$3 sink)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:37 |
| L14 | 195 | 7 and ((thermal heat) near (dissipat\$3 sink spreader)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:55 |
| L15 | 162 | 14 and (resin seal\$3 encapsulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:37 |
| L16 | 24993 | 5 and (power with (chip\$1 die\$1 IC\$1 circuit\$1 device\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:06 |
| L17 | 2466 | 16 and (flip near chip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:55 |

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| L18 | 1050 | 17 and ((thermal heat) near (dissipat\$3 sink spreader)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:08 |
| L19 | 807 | 18 and (resin seal\$3 encapsulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:07 |
| L20 | 807 | 19 and (substrate carrier\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:56 |
| L21 | 339 | 20 and (flip near chip near bond\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:57 |
| L22 | 315 | 21 and packag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:58 |
| L23 | 139 | 22 and driv\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 12:59 |
| L24 | 5 | ("20020049042" "6072122" "6114413" "6320543" "6630727").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 14:04 |
| L25 | 2 | ("6165885" "6239486").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 14:07 |
| L26 | 3045 | (power near (CMOS MOS FET MIS switch\$3)) with (IC (integrated near circuit)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:27 |
| L27 | 2 | 26 and (flip near chip near bond\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:07 |

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| L28 | 1228451 | (power with (chip\$1 die\$1 IC\$1 circuit\$1 device\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:06 |
| L29 | 149989 | 28 and (driv\$3 near (chip\$1 die\$1 IC\$1 circuit\$1 device\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:06 |
| L30 | 347 | 29 and (flip near chip near bond\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:07 |
| L31 | 238 | 30 and (resin seal\$3 encapsulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:07 |
| L32 | 95 | 31 and ((thermal heat) near (dissipat\$3 sink spreader)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:08 |
| L33 | 132 | (power near (CMOS MOS FET MIS switch\$3)) with (driv\$3 near (IC (integrated near circuit))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:41 |
| L34 | 17 | 33 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:28 |
| L35 | 4 | ("5656550" "5976912" "6238952" "6294830").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 15:38 |
| L36 | 8 | ("5559364" "5580466" "6001671" "6025650" "6063139" "6228676" "6410363" "6451627").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 15:39 |
| L37 | 115 | 33 not 34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/06/17 15:42 |

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| L38 | 4 | ("5109318" "5373418" "5375040" "5514917").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/17 15:46 |
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